1

March (question bank + exams) with answers Prep 1

Prepared by

MRS/ Eman Mesalam

Put (√) or (X)

#	Statement	Answer
1	Pen Blocks commands are used to easily draw different geometric shapes	( )
2	The Delete command is used to erase any lines and drawings on the Stage	( )
3	The Clear command is used to clear any lines and drawings on the Stage	( )
4	The Pen Down command is used to place the pen to draw with	( )
5	The Pen Down command is used to raise the pen to move the object without drawing	( )
6	The Pen Up command is used to raise the pen to move the object without drawing	( )
7	Set pen color to to change the color of the pen to draw with	( )
8	The disadvantage of the Scratch program is that it has a limited number of sounds	( )
9	In Scratch, you cannot add a sound to a project	( )
10	Sensing events are used on their own without the need for conditional control commands	( )
11	Sensing events are not used on their own but through conditional control commands	( )
12	A Sensing group event is an object touching another object	( )
13	Sensing group events are used to achieve a specific goal based on the occurrence of a specific event	( )
14	Pressing any key on the keyboard is a Sensing event	( )
15	Conditional Control commands are part of the Control group	( )
16	Conditional control commands are part of the Sensing group	( )
17	If... Then commands are used to execute a code segment based on a specific condition.	( )
18	Scratch does not allow calculations and logic within the code segment	( )

19	Scratch allows you to perform arithmetic and logical operations within a code segment	( )
20	The Operators group contains many arithmetic and logical operations	( )
21	The Sensing group contains many arithmetic and logical operations	( )
22	to generate random numbers to randomize the movement of the object on the platform from the Operators group	( )
23	A web browser is a collection of interconnected networks	( )
24	Google Chrome is one of the most important internet browsers	( )
25	To connect to the Internet, we need a computer (with a camera installed)	( )
26	A protocol is a program for displaying web pages	( )
27	A web site is responsible for exchanging files to and from the Internet	( )
28	The Internet is a network made up of a collection of interconnected networks	( )
29	A hyperlink is a text or image on a webpage that is linked to an address and when clicked, it goes to that address.	( )
30	Download is the act of copying a file or program from your computer onto the Internet	( )
31	Upload is copying a file or program from your computer onto the Internet	( )
32	A website has an address on the Internet URL called a website address	( )
33	The rules for communicating between computers over the Internet are called a protocol	( )
34	A web browser is a program for viewing web pages	( )
35	Local Area Network (LAN) is used to connect computers that are separated by large distances	( )
36	A website has a web address called FTP	( )

Choose the correct answer:

1- The command .... is used for pen placement, object movement with line drawing

a- Pen up   b- Pen down   c- Pen point

2- The .... command is used to raise the pen, the movement of the object without drawing a line

a- Pen up   b - Pen down   c- Pen point

3- The .... command is used To customize the pen color when drawing

a- Clear   b- Pen color   c- Set pen color to

4- Use the .... command To erase any lines or drawings on the platform

a- Clear   b- Delete   c- Move

5- The Scratch program has a set .... of sounds it handles

a- Limited   b- Custom   c- Miscellaneous

6- Tab .... to handle audio playback and recording

a- Sounds   b - Backdrop   c- Script

7- The .... group is used to achieve a specific goal based on the occurrence of one of the events used

a- Control   b- Sensing   c- Event

8- From the Sensing group events ....

a- An object touching another object   b- An object touching a certain color

c- All of the above are true

9- Sensing group events enable you to associate the movement of an object with pressing ....

a- Mouse pointer   b- a keyboard key   c- All of the above are true

10- Sensing events are not executed on their own but through commands.....................

  a- Motion and Repetition   b- Conditional Control   c- None of the previous

11- The Sensing group helps you realize .... for the project

  a- Appearance   b- Motion   c- Condition

12- Conditional Control commands within the .... group

  a- Control   b- Motion   c- Events

13- We use the .... command to execute the code segment according to a given condition

  a- Repeat   b- Wait   c- If... Then

14- We use the .... command to touch an object to another object

  a- Key   b- touching   c- Touching color

15- The .... block is used to perform arithmetic and logical operations

  a- Control   b- Sensing   c- Operators

16- .... A network made up of a collection of interconnected networks

  a- Internet   b- Website   c- Protocol

17- Internet connection requirements ....

  a- computer   b- a network card   c- All of the previous

18- An internet service provider is a company that provides .... Internet to its users

  a- Service   b- Products   c- Software

19- .... is a program for displaying web pages

  a- Internet Service Provider   b- Internet Browser   c- Home Page

20- Top Internet Browsers ....

  a- Google Chrome   b- Facebook   c -IP

21- .... The rules for communicating between computers over the Internet

  a- Networking   b- Protocol   c- Search

22- .... It is one or more web pages interconnected together under a particular name

  a- home page home   b- protocol   c -web site

23- URL refers to ....

  a- Website address   b -Web page name   c -The World Wide Web

24- A website has an address on the Internet called ....

  a- Web address   b- Web name   c- All of the previous

25- .... It is text or images associated with an address and when clicked it goes to that address

  a- Web page   b- Hyperlink   c- Download

26- .... The process of copying files from the Internet to your computer

  a- Tcp   b- Upload   c- Download

27- .... The process of copying files from your computer to the Internet

  a- Tcp   b- Upload   c- Download

Exam (1)

1- Put (√) or (X)

1	The Sound tab is used to handle audio playback and recording	( )
2	The Delete command is used to erase any lines or graphics on the platform	( )
3	The events of the Sensing group are placed in the place assigned to them in the conditional control command If... Then and are not used on their own	( )
4	A computer with a network card installed is required to connect to the Internet	( )
5	The Pen down command is used to raise the pen without drawing	( )

2- Choose the correct answer:

1- .... commands are used To draw different geometric shapes

(Control - Pen Block - Motion)

2- The Set Pen Color to command is used to customize ....

(line size - pen size - pen size - pen color)

3- Set .... Contains Block, which is used to achieve a specific goal based on the occurrence of an event

(Sensing - Control - Events)

4- One of the most popular Internet browsers ....

(Looks - Internet Explorer - Google)

5- A text or image associated with a specific address ....

(Web Site - Web Page - Hyperlink)

Exam (2)

1- <u>Put (√) or (X)</u>

1 Sensing events are not used on their own but through the use of conditional control commands ( )

2 It is not possible to draw any shape inside the Scratch program ( )

3 The website has a web address called Address ( )

4 The Events group contains the conditional control command If .... Then ( )

2- <u>A- Complete the following using words between brackets</u>

(Pen Up - URL – If....Then)

1- .... command Used to lower the pen

2- .... command Used for conditional control

3-.................... Indicates a website address

B- <u>Correct the underlined</u>

1- The <u>Delete</u> command is used to erase any lines or graphics on the platform

2- <u>Upload</u> is the process of copying files from the web to your computer

3- You can add an audio clip from the <u>Looks</u> collection

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Answers

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Put (√) or (X)

1	Pen Blocks commands are used to easily draw different geometric shapes	(√)
2	The Delete command is used to erase any lines and drawings on the Stage	(X)
3	The Clear command is used to clear any lines and drawings on the Stage	(√)
4	The Pen Down command is used to place the pen to draw with	(√)
5	The Pen Down command is used to raise the pen to move the object without drawing	(X)
6	The Pen Up command is used to raise the pen to move the object without drawing	(√)
7	Set pen color to to change the color of the pen to draw with	(√)
8	The disadvantage of the Scratch program is that it has a limited number of sounds	(X)
9	In Scratch, you cannot add a sound to a project	(X)
10	Sensing events are used on their own without the need for conditional control commands	(X)
11	Sensing events are not used on their own but through conditional control commands	(√)
12	A Sensing group event is an object touching another object	(√)
13	Sensing group events are used to achieve a specific goal based on the occurrence of a specific event	(√)
14	Pressing any key on the keyboard is a Sensing event	(√)
15	Conditional Control commands are part of the Control group	(√)
16	Conditional control commands are part of the Sensing group	(X)
17	If... Then commands are used to execute a code segment based on a specific condition.	(√)

18	Scratch does not allow calculations and logic within the code segment	(X)
19	Scratch allows you to perform arithmetic and logical operations within a code segment	(√)
20	The Operators group contains many arithmetic and logical operations	(√)
21	The Sensing group contains many arithmetic and logical operations	(X)
22	to generate random numbers to randomize the movement of the object on the platform from the Operators group	(√)
23	A web browser is a collection of interconnected networks	(X)
24	Google Chrome is one of the most important internet browsers	(√)
25	To connect to the Internet, we need a computer (with a camera installed)	(X)
26	A protocol is a program for displaying web pages	(X)
27	A web site is responsible for exchanging files to and from the Internet	(X)
28	The Internet is a network made up of a collection of interconnected networks	(√)
29	A hyperlink is a text or image on a webpage that is linked to an address and when clicked, it goes to that address.	(√)
30	Download is the act of copying a file or program from your computer onto the Internet	(X)
31	Upload is copying a file or program from your computer onto the Internet	(√)
32	A website has an address on the Internet URL called a website address	(√)
33	The rules for communicating between computers over the Internet are called a protocol	(√)
34	A web browser is a program for viewing web pages	(√)
35	Local Area Network (LAN) is used to connect computers that are separated by large distances	(X)
36	A website has a web address called FTP	(X)

Choose the correct answer:

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21-..................... **The rules for communicating between computers over the Internet**

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22- .... **It is one or more web pages interconnected together under a particular name**

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23- **URL refers to ....**

    a- **Website address**   b -Web page name   c -The World Wide Web

24- **A website has an address on the Internet called ....**

    a- **Web address**   b- Web name   c- All of the previous

25- .... **It is text or images associated with an address and when clicked it goes to that address**

    a- Web page   b- **Hyperlink**   c- Download

26- .... **The process of copying files from the Internet to your computer**

    a- Tcp   b- Upload   c- **Download**

27- .... **The process of copying files from your computer to the Internet**

    a- Tcp   b- **Upload**   c- Download

Exam (1)

3- Put (√) or (X)

1 The Sound tab is used to handle audio playback and recording (**√**)

2 The Delete command is used to erase any lines or graphics on the platform (**X**)

3 The events of the Sensing group are placed in the place assigned to them in the conditional control command If... Then and are not used on their own (**√**)

4 A computer with a network card installed is required to connect to the Internet (**√**)

5 The Pen down command is used to raise the pen without drawing (**X**)

4- Choose the correct answer:

1- .... commands are used To draw different geometric shapes

(Control - **Pen Block** - Motion)

2- The Set Pen Color to command is used to customize ....

(line size - pen size - **pen color**)

3- Set .... Contains Block, which is used to achieve a specific goal based on the occurrence of an event

(**Sensing** - Control - Events)

4- One of the most popular Internet browsers ....

(Looks - **Internet Explorer** - Google)

5- A text or image associated with a specific address ....

(Web Site - Web Page - **Hyperlink**)

Exam (2)

3- Put (√) or (X)

1   Sensing events are not used on their own but through the use of conditional control commands   (**√**)

2   It is not possible to draw any shape inside the Scratch program   (**X**)

3   The website has a web address called Address   (**√**)

4   The Events group contains the conditional control command If …. Then   (**X**)

4- A- Complete the following using words between brackets

(Pen Up - URL – If….Then)

1- **Pen Up** command Used to lower the pen

2- **If….Then** command Used for conditional control

3 **URL** Indicates a website address

C- Correct the underlined

1- The <u>Delete</u> command is used to erase any lines or graphics on the platform **(clear)**

2- <u>Upload</u> is the process of copying files from the web to your computer **(download)**

3- You can add an audio clip from the <u>Looks</u> collection **(sounds)**